

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Vincent Ling et al.

Serial No.: 10/085906

Filed: February 27, 2002

For: POLYMORPHIC ELEMENTS IN THE
COSTIMULATORY RECEPTOR LOCUS AND
USES THEREOF

Attorney Docket No.: GNN-5343CP2

Group Art Unit: 1634

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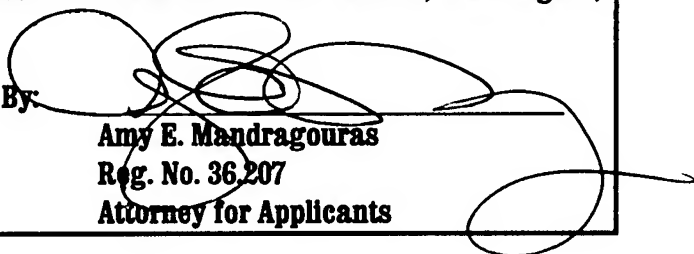
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By:


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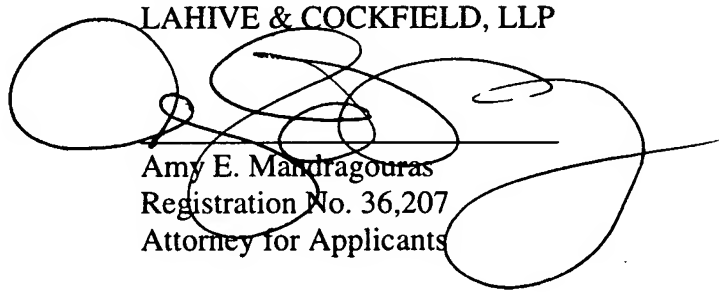
For the Examiner's convenience in reviewing this continuation-in-part application, Applicants submit a consolidated PTO Form 1449, listing all references cited during the prosecution of the parent application. References A1-D3 were previously cited and submitted to the Office in U.S. Application Serial No. 09/534061, filed March 24, 2000 (Atty. Docket No. GNN-5343CP), to which this application claims priority. In accordance with 37 CFR §1.98(d), these references are not enclosed herewith, but will be provided upon request. In addition, this

Information Disclosure Statement presents references E1-E4, not previously submitted to the Office, which are enclosed herewith.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



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Date: June 25, 2002

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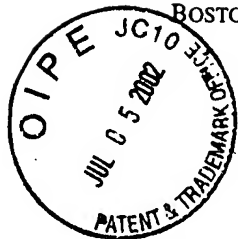
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POLYMORPHIC ELEMENTS IN THE COSTIMULATORY RECEPTOR LOCUS AND USES THEREOF
Inventors: Vincent Ling et al.
Filed: February 27, 2002
Our Ref. No.: GNN-5343CP2

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I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. Copies of selected references cited in PTO Form 1449 (4); and
4. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

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Amy E. Mandragouras, Registration No. 36,207

Respectfully submitted,
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	5,364,759	11/1994	Caskey et al.	435	6	
	A2	5,369,004	11/1994	Polymeropoulos et al.	435	6	
	A3	5,378,602	1/1995	Polymeropoulos et al.	435	6	
	A4	5,468,610	11/1995	Polymeropoulos et al.	435	6	
	A5	5,753,442	5/1998	Tyan	435	6	
	A6	5,851,795	12/1998	Linsley et al.	435	69.1	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION IF APPROPRIATE	
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	A7	Awata, Takuya et al. "Association of CTLA-4 Gene A-G Polymorphism (IDDM12 Locus) With Acute-Onset and Insulin-Depleted IDDM as Well as Autoimmune Thyroid Disease (Graves' Disease and Hashimoto's Thyroiditis) in the Japanese Population" <i>Diabetes</i> 47:128-29 (1998)
	A8	Badenhoop, K. et al. "Genetic markers in diagnosis and prediction of relapse in Graves' disease" <i>Exp. Clin. Endocrinol. Diabetes</i> 104(Suppl. 4):98-100 (1996)
	A9	Balzano, Christine et al. "CTLA-4 and CD28: Similar Proteins, Neighboring Genes" <i>Int. J. Cancer Suppl.</i> 7:28-32 (1992)
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	A12	Braun, J. et al. "CTLA-4 promoter variants in patients with Graves' disease and Hashimoto's thyroiditis" <i>Tissue Antigens</i> 51(5):563-66 (1998)
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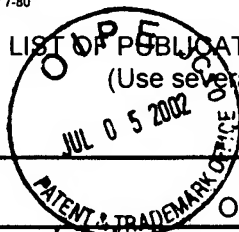
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C6	Polymeropoulos, Michael H. et al. "Dinucleotide repeat polymorphism at the human CTLA4 gene" <i>Nucleic Acids Res.</i> 19(14):4018 (1991)
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C15	Vaidya, B. et al. "Affected Sibling-Pair Analysis of the CTLA-4 Locus in Graves' Disease" <i>J. Endocrinol.</i> 156(Suppl.):P319
C16	Valère, Thomas "Thérapie génique: le point sur les essais cliniques" <i>M.S. Medecine Sciences</i> 12:73-83 (1996)
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C19	Waterman, E.A. et al. "A study of the association between a polymorphism in the CTLA-4 gene and postpartum thyroiditis" <i>Clin. Endocrinol.</i> 49:251-55 (1998)

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